Monday, October 15, 2001

Docket Management Room PL-401 400 Seventh St., SW. Washington, D.C. 20590

re: J.K. Technologies, Petition for Decision Docket No. NHTSA-2001-10526 - 6

Dear National Highway Traffic Safety Administration,

This letter constitutes a response to the call for comment that your agency issued regarding the petition that J.K. Technologies of Baltimore, Maryland, (J.K.) has made on whether or not non-U.S. certified 1999 Ferrari F355 Passenger Cars are eligible for importation into the United States. After reviewing all the relevant information, I conclude that J.K has satisfactorily met its burden under the two-prong test contained in 49 U.S.C. 30141(a)(1)(A). J.K has met this two-prong test because 1999 Ferrari F355 Passenger Cars that it seeks to import are both 1) substantially similar to the vehicles that were originally manufactured for importation into and sale in the U.S. and were certified by their manufacturer as complying with the safety standards, and 2) capable of being readily altered to conform to applicable Federal motor vehicle safety standards. That these vehicles are both substantially similar to and can be readily altered to conform with the applicable Federal safety standards is of vital importance, because maintaining a high level of motor vehicle safety is, under 23 U.S.C. § 402, a major source of national concern.¹

¹ 23 U.S.C. § 402 states in part: "(a) Each State shall have a highway safety program approved by the Secretary, designed to reduce traffic accidents and deaths, injuries and property damage resulting therefrom... Such uniform guidelines shall include programs (1) to reduce injuries and deaths resulting from motor vehicles being driven in excess of posted speed limits, (2) to encourage the proper use of occupant protection devices (including the use of safety belts and child restraint systems) by occupants of motor vehicles and to increase public awareness of the benefit of motor vehicles equipped with airbags. 23 U.S.C. § 402.

2 non-U.S. certified 1999 Ferrari F355 Passenger Cars are identical² to their U.S. certified 3 counterparts in the following areas (identified here by their Standard Numbers): 102 transmission 4 shift lever sequence; 103 defrosting and defogging systems; 104 windshield wiping and washing 5 systems; 105 hydraulic brake systems; 106 brake hoses; 109 new pneumatic tires; 116 brake 6 7 fluid: 124 accelerator control systems; 201 occupant protection in interior impact; 202 head 8 restraints; 207 seating systems; 209 seat belt assemblies; 210 seat belt assembly anchorages; 212 9 windshield retention; 216 roof crush resistance; 301 fuel system integrity; and 302 flammability 10

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As the supplementary information in your call for comment details, J.K. claims that the

of interior materials,³ and comports with the requirements set forth in 49 C.F.R. 581; the impact

1999 Ferrari F355 Passenger Cars are capable of or will be readily altered to meet Federal

the markings for the brake failure indicator lamp; replacement of the speedometer with one

calibrated in miles per hour; replacement of the entire instrument cluster with a U.S. model

component; replacement of the passenger side rearview mirror with a U.S. model component;

Standard No. 208 occupant crash protection which includes (a) installation of a seat belt warning

buzzer that is wired to the driver's seat belt latch, (b) inspection of all vehicles and replacement

of the driver's and passenger's side airbags, knee bolsters, control units, sensors, and seat belts

safety regulations: substitution of the word "Brake" for the international ECE warning symbol on

Petitioner J.K. also claims that the following parts and/or areas of the non-U.S. certified

resistance of vehicles that are involved in low speed front and rear collisions.

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² Emphasis added.

⁴ Emphasis added

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³ This list is non-exhaustive.

with U.S. model components on vehicles that are not already so equipped,⁵ and Standard No. 214 side impact protection, which entails inspection of the doors for door bars, and instillation if it is deemed necessary.

The reason that I cite many of the features of the non-U.S. certified 1999 Ferrari F355 Passenger Car that are either identical to or readily capable of being altered to conform with the applicable federal standards is because the NHTSA cannot allow vehicles that are either unsafe or that might pose a risk to others to travel on America's roadways. That the cars in contest here are from Ferrari (albeit their passenger line) is important, for the company is one that produces vehicles that are legendary for their speed and performance. Although I was unable to obtain any precise information about the non-U.S. certified 1999 Ferrari F355 Passenger Car line, my research has uncovered the following relevant information about Ferrari cars and those who drive them in general.

At the cars.com website, a chart reveals that of those who buy a Ferrari, approximately 89% of them are males. Of the males that buy a Ferrari, approximately 75% of them have earned at least a college diploma. MSN's carpoint.com website states that although the U.S. certified F355 line has been discontinued, the retail price for any Ferrari is quite high. While a 360 Modena, Ferrari's mid-engine sports car retails anywhere from \$143,270-\$169,835, its 456M GT sells for between \$225,625-\$230,820. The consumerrewview.com (Consumer Review) website states that the product specifications for a Ferrari F355 are as follows, "The Ferrari F355 is powered by a 3.5 liter, 375-hp DOHC V-8 coupled with a 6-speed manual transmission. Top

⁵ The front outboard designated seating positions cited here have combination lap and shoulder belts that are self-tensioning and release by means of a single red push button.

speed is 177 miles per hour and it runs 0-60 in 4.6. ABS is standard." The Consumer Review website also contains a number of reviews that Ferrari owners gave their cars. Commenting on his 1998 F355, "jamminclark, from L.A." states that "I took this baby on the A5 Autobahn here in Germany and had it over 300kmh, or about 185 mph, and it purred like a kitten... while this is not quite as fast as a F355 [perhaps another model in the F355 line] it will still hit around 160 mph [,] so either way you can't go wrong." Speaking about his 1998 Ferrari F355 Spider, "FerrariDude" stated that, "This baby holds the road like glue. Feel like taking a turn at 100? Go right ahead. How are the brakes? This puppy can stop on a dime." While "Stason," from Los Angels, contended that in his Ferrari 355, "Overtaking traffic is not a chore, "Sam Scalia from Montreal, Canada" asserted that his 1997 F355 berlinetta "has a very reliable feel. It gives the driver great control."

The information cited above demonstrates several important things. First, the high (and for the upper end Ferrari vehicles, astronomical) price of Ferrari vehicles in general ensures that not only will there be relatively few of them on America's highways, but that only those in the upper income bracket will be able to afford them. In general, those in the upper income bracket are, as the statistics suggest, those who have graduated college, are likely career professionals, and almost certainly older, between the 30-65 age range. While a few teenagers and young adults no doubt own Ferrari vehicles, the number is likely quite small. What should be of greater concern to the NHTSA, however, is the fact that some non-racing model Ferrari cars can attain speeds of at least 160-185 mph, and that some of their owners in the U.S., as the consumer comments cited here show, have attained this speed on American roadways. While all of the Ferrari reviews that I read give their Ferraris high praise for their handling, control and braking

abilities, the maximum speed limit on most U.S. highways ranges from 55-75 mph. Although I was unable to gain any precise information on the non-U.S. certified 1999 Ferrari F355

Passenger Car line, the NHTSA should examine J.K.'s assertions regarding its ability to modify the steering, braking, air-bag, and other safety features to comport with federal safety standards very seriously. As the line of the car in question, the F355 Passenger Car⁶ name suggests, this is a car that, unlike its sports-car counterparts, is not one that is designed to reach racing-level speeds. That does not mean, however, that the NHTSA should not require that the F355 Passenger Car should not adhere to the federal safety requirements that all U.S. certified cars must meet.

As NHTSA states in their 2000 Annual Assessment at nhtsa.com, car safety features are of vital importance. In 2000 alone, approximately 41, 821 people were killed in car related accidents, and 3,189,000 people were injured. Of those killed in auto accidents in 2000, 20,862 were riding in passenger cars; 2,138,000 of those injured rode in passenger cars as well. In crashes where the occupants wore safety belts, 72% of the passengers 4 years and older survived, as compared with 43% of those who did not. Previous NHTSH research has demonstrated that any driver or passenger who wears a safety belt cuts his or her risk of dying in a crash by 50%.

That J.K. asserts that essential parts and safety features of the non-U.S. certified Ferrari F355 Passenger Car, such as the braking systems, seatbelts, airbags, and side impact protection to name but a few, are either identical or readily capable of being altered to meet current federal safety restrictions, indicate that these cars do not pose any significant risk to American drivers

⁶ Emphasis added.

and/or passengers. While Ferrari cars in general are constructed for speed, their performance appears to exceed that of many other brands. That Ferrari drivers are likely to come from an older, more mature and better educated class of people also indicates that currently non-U.S. certified Ferrari F355 Passenger Car line does not pose undue risk on the American people who use its highways.

For the reasons stated, I respectfully recommend that J.K. Technologies' petition that it be allowed to import non-U.S. certified 1999 Ferrari F355 Passenger Cars into the United States be granted.

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